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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
 (Not for submission under 37 CFR 1.99)

Application Number	10596850
Filing Date	2006-06-27
First Named Inventor	Brown
Art Unit	1731
Examiner Name	
Attorney Docket Number	101259-1P US

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	2898339		1959-08-04	Wheeler et al.	
	2	4581171		1986-04-08	Kennis et al.	
	3	4816586		1989-03-28	Portoghesi	
	4	4939137		1990-07-03	Russell et al.	
	5	5140029		1992-08-18	Kennis et al.	
	6	5574159		1996-11-12	Chang et al.	
	7	5683998		1997-04-11	Shibayama et al.	
	8	6187792		2001-02-13	Delorme et al.	

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9	6455545		2002-09-24	Delorme et al.	
10	6552036		2003-04-22	Boyd et al.	
11	6556387		2003-04-29	Miss et al.	
12	6693117		2004-02-17	Delorme et al.	
13	6753335		2004-06-22	Brown et al.	
14	6756387		2004-06-29	Brown et al.	
15	6838468		2005-01-04	Brown et al.	
16	7022715		2006-04-04	Brown et al.	
17	7074808		2006-07-11	Brown et al.	

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U.S. PATENT APPLICATION PUBLICATIONS

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	1	20040171612		2004-09-02	Delorme et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² ⁱ	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	8315062	WO		1993-08-05	The Wellcome Foundation		<input type="checkbox"/>
	2	9723466	WO		1997-07-03	Astra Aktiebolag		<input type="checkbox"/>
	3	9828275	WO		1998-07-02	Astra Pharma Inc.		<input type="checkbox"/>
	4	9933806	WO		1999-07-08	Ortho-McNeil Pharmaceutic		<input type="checkbox"/>
	5	0146174	WO		2001-06-28	AstraZeneca AB		<input type="checkbox"/>
	6	0174804	WO		2001-10-11	AstraZeneca AB		<input type="checkbox"/>
	7	0174806	WO		2001-10-11	AstraZeneca AB		<input type="checkbox"/>
	8	02094782	WO		2002-11-28	AstraZeneca AB		<input type="checkbox"/>

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9	02094783	WO		2002-11-28	AstraZeneca AB		<input type="checkbox"/>
10	02094784	WO		2002-11-28	AstraZeneca AB		<input type="checkbox"/>
11	02094785	WO		2002-11-28	AstraZeneca AB		<input type="checkbox"/>
12	02094786	WO		2002-11-28	AstraZeneca AB		<input type="checkbox"/>
13	02094810	WO		2002-11-28	AstraZeneca AB		<input type="checkbox"/>
14	02094811	WO		2002-11-28	AstraZeneca AB		<input type="checkbox"/>
15	02094812	WO		2002-11-28	AstraZeneca AB		<input type="checkbox"/>
16	03029215	WO		2003-04-10	AstraZeneca AB		<input type="checkbox"/>
17	04041784	WO		2004-05-21	AstraZeneca AB		<input type="checkbox"/>
18	04041802	WO		2004-05-21	AstraZeneca AB		<input type="checkbox"/>
19	2004062562	WO		2004-07-29	AstraZeneca AB		<input type="checkbox"/>

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20	2004063157	WO		2004-07-29	AstraZeneca AB		<input type="checkbox"/>
21	2004063193	WO		2004-07-29	AstraZeneca AB		<input type="checkbox"/>
22	2004087663	WO		2004-10-14	AstraZeneca AB		<input type="checkbox"/>
23	2004100952	WO		2004-11-25	AstraZeneca AB		<input type="checkbox"/>
24	2004101519	WO		2004-11-25	AstraZeneca AB		<input type="checkbox"/>
25	2004101520	WO		2004-11-25	AstraZeneca AB		<input type="checkbox"/>
26	2004101521	WO		2004-11-25	AstraZeneca AB		<input type="checkbox"/>
27	2004101522	WO		2004-11-25	AstraZeneca AB		<input type="checkbox"/>
28	2005066128	WO		2005-07-21	AstraZeneca AB		<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	Ts
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1	BARBER, A. et al., "Antinociceptive effects of the 5-HT2 antagonist ritanserin in rats: evidence... in the spinal cord," Neuroscience Letters, 1989, Vol. 99, pgs. 234-238	<input type="checkbox"/>
2	BILSKY, E. et al., "SNC 80, a selective, nonpeptidic and systematically active opioid delta agonist," J. Pharmacology Experimental Ther., 1995, Vol. 273, pgs. 359-366	<input type="checkbox"/>
3	GREENE, T., "Protective groups in organic synthesis," Wiley & Sons, 1982, pgs. 218, 220, 232, 233, 251	<input type="checkbox"/>
4	TAKEMORI, A.E. et al., "Selective naltrexone-derived opioid receptor antagonists," Annual Rev. Pharmacol. Toxicol., 1992, Vol. 32, pgs. 239-269	<input type="checkbox"/>
5	WEI, Z. et al., "N,N-Diethyl-4-(phenylpiperidin-4-ylidene)methyl)benzamide A novel... and its analogues," J. Med. Chem., 2000, Vol. 43, pgs. 3895-3905	<input type="checkbox"/>
6	ZHANG, X. et al., "Probes for narcotic receptor mediated phenomena. 26. 1-3 synthesis... opioid receptor ligands," J. Med. Chem., 1999, Vol. 42, pgs. 5455-5463	<input type="checkbox"/>
7	Filliol, D. et al., "Mice deficient for delta- and mu-opioid receptors exhibit opposing alterations of emotional responses," Nature Genetics, 2000, Vol. 25, pgs. 195-200.	<input type="checkbox"/>

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EXAMINER SIGNATURE

Examiner Signature	/Taofiq Solola/	Date Considered	03/23/2008
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⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
 None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	Jianzhong SHEN, Reg.#48076/	Date (YYYY-MM-DD)	2006-10-18
Name/Print	Jianzhong Shen	Registration Number	48,076

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